



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB6891195-5
Job Sheet 178234



JS

ds

2940
3524
SHIP
7-20
No
FAIL

Part No: RB6891195-5

Job Qty: 6 ea

Part Name: Housing



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 5/29/18

Job Tracking No:

Due Date: 7/3/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RB6891195 REV 1 IPP REV A 18.05.28 NEW ISSUE FK VERIFY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea	7/3/18	7/3/18	0.00	0.00	Start Up Machining-2		
110	CNC Lathe	6 pcs	7/3/18	7/3/18	0.00	1.50	MORI SL-154		
120	QC	6 pcs	7/3/18	7/3/18	0.00	0.00	QC2 Machining-4		
130	QC	6 pcs	7/3/18	7/3/18	0.00	0.00	QC8 Machining-4		
150	Outsource	6 pcs	7/3/18	7/3/18	0.00	0.00	Outsource12		
160	Packaging	6 pcs	7/3/18	7/3/18	0.00	0.00	Packaging2		
170	QC	6 pcs	7/3/18	7/3/18	0.00	0.00	QC6		
180	Packaging	6 pcs	7/3/18	7/3/18	0.00	0.00	Packaging3-1		
190	QC21-SA	6 Ea	7/3/18	7/3/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG. FC *160* FOLIO REV: *160* DWG REV: *9-00* 2-Debur
Descriptions: 150 - --Issue P/O to Groupe Altech; PO *160533* -Black oxide finish, MIL-C-13924C Class 1 -Certificate of
Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-1144-R1.750	1144 Steel Proof Round Bar " 750"	1.8000 ft (.3 ea)	90-Start up Operation	<i>5 18005</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MT-1144-R1.750	2	11	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Plex 6/15/18 3:17 PM dart.logan.david

Container No: S093251



Part: RB6891195-5

Job No: 178234

Serial No/Batch: S093251

Revision: 1

Inspector:

Exp Date:

Instructions:

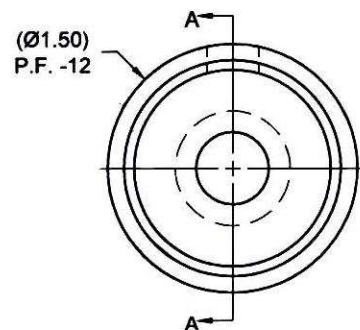
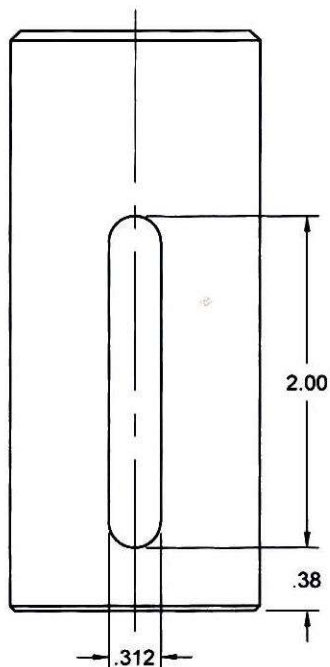
Date: 07/18/18

1833

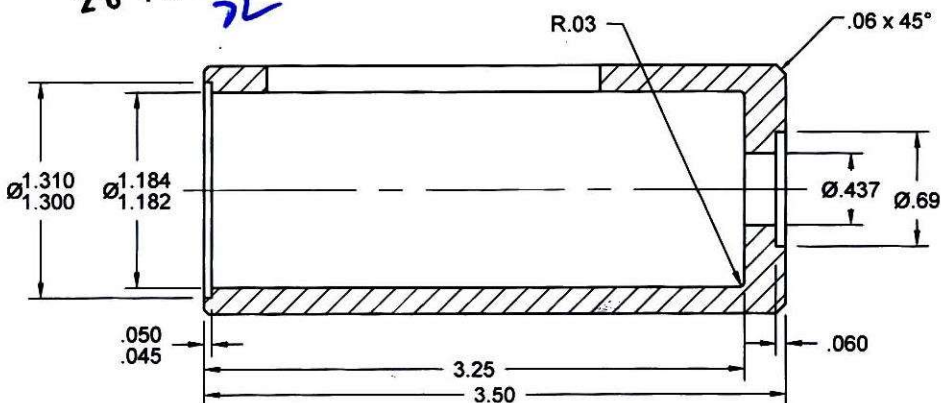
This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	REDRAWN FROM TATTERED ORIGINAL PER D.W.	9/16/11	RJC	DW

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 178234
20180619
72



⑤
HOUSING

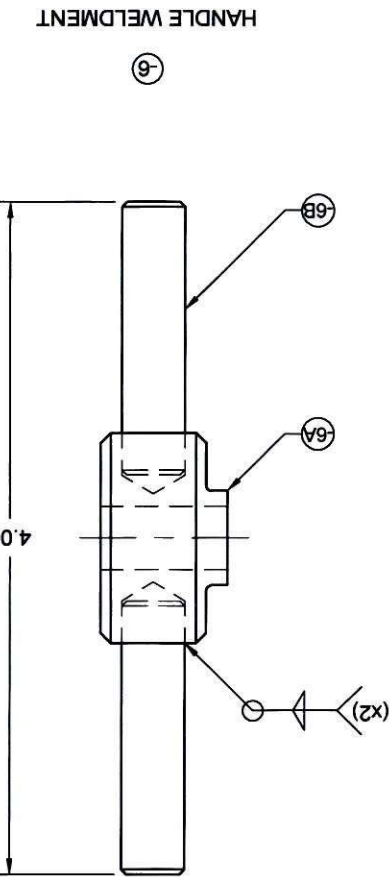


SECTION A-A

RED BARN MACHINE	
TITLE PULLER - COMPRESSOR ROTOR SPLINED ADAPTER	
DWG NO. RB6891195-5	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	METRIC REF.
.XXX ± .005	.XXmm ± .1mm
.XX ± .01	FRACTIONS ± 1/32
.X ± .1	ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: CLOUGH	
APPROVED: <i>D. Hall</i>	
HEAT TREAT: BLACK OXIDE	
SPEC:	
USED ON MODEL:	
ROLLS-ROYCE 250 SERIES	
SCALE NTS	DATE 7/8/11 SHEET 4 of 11

3518

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.



HANDLE WELDMENT

REV	DESCRIPTION	DATE	INITIAL APPROVED
B	REDRAWN FROM TATTERED ORIGINAL PER D.W.	9/16/11	RJC
DW			

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 178234
20180619

TITLE		DRAWING NO.	
PULLER - COMPRESSOR ROTOR		RB6891195-5	
SPLINED ADAPTER		REV 1	
DRAWN BY: CLOUGH		APPROVED: <i>[Signature]</i>	
TREAT: BLACK OXIDE		SPEC: USED ON MODEL	
FINISH: .015 X .45' PR. .015 R		2 DIMENSIONAL UNITS APPLY AFTER PLATING	
UNLESS OTHERWISE SPECIFIED		SCALE: NTS	
1. BREAK ALL SHARP EDGES		DATE: 7/8/11	
X .1		SHEET 5 of 11	
XX .01			
XXX .005			
TOLERANCES ON: METRIC REF.			
DECIMALS: .XXmm ± .1mm			
FRACTIONS: ± 1/32			
ANGLES: ± .5°			

178234

INSPECTION SHEET

[illegible]

Measured by: <i>[Signature]</i>	Checked by: <i>[Signature]</i>	QC Inspector:
Date: 18-07-18	Date: 18/07/18	Date:

Engineering Approval: (If necessary)		Date:	
--	--	--------------	--

Rev	Date	Change	Revised by	Approved
A	14.07.31	New Issue	KJ	



Certificat de Conformité / Certificate of Compliance

(011230-2)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

011230 - 2

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
25-Jul-2018		Aman		040533				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
2	RB6891195-12 ✓ Rev.	RB6891195-12 01 -OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	OXIDE-BLACK CH	6	6 ✓	0	0	0
6	RB6891195-5 ✓ Rev.	RB6891195-5 01 -OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	OXIDE-BLACK CH	6	6 ✓	0	0	0

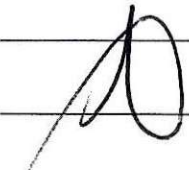
DAS
38
9-89

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By



Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada
Tel (613) 632-5200

PURCHASE ORDER **PO040533**

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040533
PO Date: 7/18/18
Due Date: 7/23/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	176955	C60-OH	C-Series Remote Hook 6,000 lbs Lift Capacity Strip -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate .0004- .0006 - Bake after plating - Certificate of Conformity is required	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$350.00/pcs	\$350.00 1 x 18-07-24
2	178230	RB6891195-12	Adapter -Issue P/O to GROUPE ALTECH; PO -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Certificate of Conformity is required	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$20.00/pcs	\$120.00 6 x 18-07-25
3	176988	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See attached drawings labelled as "1"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00 1 x 18-07-24 1 x 18-07-24

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	178053	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See drawings labelled "2"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00
									1 x 15 18-07-24		
5	178456	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See drawings labelled "3"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00
									1 x 15 18-07-24		
6	178234	RB6891195-5	Housing -Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$20.00/pcs	\$120.00
									6 x 15 18-07-25		
Grand Total:											\$1,040.00
Order Notes											
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an Integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.											

DAS
38
9-89

Plex 7/20/18 1:46 PM dart.tsimiklis.chrisoula

CT.



Certificat de Conformité / Certificate of Compliance

(011230-2)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

011230 - 2

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
25-Jul-2018		Aman		040533				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
2	RB6891195-12 ✓ Rev.	RB6891195-12 01 -OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	OXIDE-BLACK CH	6	6 ✓	0	0	0
6	RB6891195-5 ✓ Rev.	RB6891195-5 01 -OXIDE BLACK [OXIDE BLACK] MIL-C-13924C CLASS 1	OXIDE-BLACK CH	6	6 ✓	0	0	0

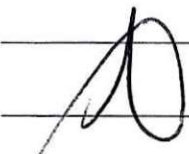
DAS
38
9-89

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By



Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.